

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Patent Examining Operations**

Applicant(s): Lasken et al

Serial No: Unassigned

Art Unit: 1656

Filed: Herewith

Examiner: Strzelecka, T.

TITLE: MULTIPLY-PRIMED AMPLIFICATION OF NUCLEIC ACID SEQUENCES

Docket No.: 469290-74

BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

**PRELIMINARY AMENDMENT**

Sir:

Please amend the accompanying Divisional Application as follows prior to examination:

In the Specification:

At page 1, following the title, please add the following sentence:

This Application is a Divisional of U.S. Application Serial No. 09/605,192, filed 28 June 2000, the disclosure of which is hereby incorporated by reference in its entirety.

In the Claims:

Please cancel claims 16-19 and 65-68.

09/605,192

Figure 1 displays 12 histograms arranged in a 6x2 grid, showing the distribution of the number of non-zero elements in the vector of the first 1000 iterations of the algorithm. The left column shows results for the 'Laplacian' distribution, and the right column shows results for the 'Gaussian' distribution. Each histogram is labeled with its corresponding iteration number (100, 200, 300, 400, 500, 600, 700, 800, 900, 1000) and the number of non-zero elements (0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10). The x-axis for all histograms is 'Number of non-zero elements' and the y-axis is 'Frequency'.

8/1/01  
Date

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